



Effective use of your IWB

Whiteboards are fantastic tools which allow teachers to challenge thinking, use effective questioning, extend the quality of the interactions, control and maintain the pace of the lesson, engage students to a greater extent than conventional whole class teaching, increase enjoyment, motivation and involvement and easily access and use high quality resources.

Exploit the INTERACTIVITY

- Manipulate text in new ways; (highlight, change colour, magically reveal) Use the pen on maps, images etc.
- Move/drag objects, edit and add objects to the page whilst teaching.
- Make the most of the infinite pages and space- hang text and images off the side of the page to avoid cluttering the space, enjoy revisiting the pages in any order you want to.
- Use layers to show, hide and reveal answers to engage the pupils and save time.
- Add media such as images, sound effects, video etc to excite, motivate, encourage thoughts and feelings
- Link to web sites, to enrich the pupil experience
- Link to worksheets and presentations for enrichment, support or extension activities,
- Capture pupil attention and maintain focus with tools such as the spotlight, camera, revealer.
- Display and explore clear, accurate diagrams; label, resize etc explore detail with the magnifying glass.
- Model abstract ideas- rotation of shapes, perspective, time zones, capturing sections of video, short episodes of animation or video.
- Use tools such as the ruler, protractor, calculator, fraction generator to demonstrate skills, and demonstrate concepts
- Use colours and backgrounds to help dyslexic readers, or to engage the audience.
- Collaborative with pupils to make lists, poems, answers which they have shared ownership of.

Reduce TEACHER WORKLOAD

- Prepare materials in advance use, evaluate, change and save ready for the next time.
- Share materials with staff, sharing the department or year group workload.
- Download ready made resources from the Internet and customise to suit your lessons and your class.
- Allow flipcharts created to be accessed for pupil revision.

Increase PACE of lessons

- Use previous flipcharts to recap at the start of the next lesson.
- When appropriate, print flipcharts for a class to put in jotters or for children who are absent.
- Hang reminders off the side of the page or put into teacher notes.
- Use specific tools to add to the efficiency of a lesson, such as timer, calculator, camera.

Use your whiteboard in a VARIETY of ways

- Interactive tool for teaching, making flipcharts and teaching with them and saving them for the future.
- Big screen for showing pre-prepared documents, such as word documents, scanned worksheets, images and PowerPoint or for multimedia resources such as Click view, websites.
- To display photographs and video taken in class.
- Class collaboration -sharing pupil ideas, such as manipulating texts together, creating poetry together.
- Demonstrating how to use a piece of software, such as Photoshop, PowerPoint,
- To share good work or display children's work to discuss as a group.
- Use other peripherals, microscopes, visualisers, cameras, video cameras.
- used by a group of children during the independent activity.
- To write on as a 'chalkboard'.

Pitfalls to avoid

- Having lots of children out using the board can interfere with the lesson pace, unless well planned.
- Try not to **only** use the IWB as a projector screen.